

**FINAL REPORT OF PROJECT:  
ORGANIC AGRICULTURE FOR POOR FAMILIES  
AND SCHOOLS ST. KLAUS KUWU AND WERANG 2019/2020 (2021)**

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**1. Project Name:** Organic Agriculture of Poor Families and Schools St. Klaus Kuwu and Werang.

**2. Location:** Manggarai, Diocese of Ruteng, Flores, Indonesia.

**3. Projectperiod:** Oktober 2019 - June 2021.

**4. Projectholder:** Yayasan Ernesto Santu Klaus Keuskupan Ruteng.

**5. Projectreport (Outputs):**

Thank to Leopoldbachman-Stiftung we could start with the project organic agriculture for the poor families in the parishes Kuwu and Werang and for the teenagers in the middle and high school of St. Klaus Kuwu und Werang. There were two goals of the project: Firstly, to strengthen the resilience of poor farmers in the parishes of Kuwu and Werang through promotion and development of environmentally friendly sustainable agriculture. Secondly, to promote and to traine the teenagers in the schools SMP-SMA St. Klaus Kuwu und Werang in the basic knowledge and skill about organic agriculture.

### 5.1 Assisted Communities in Parishes Kuwu and Werang

In the parishes Kuwu and Werang, we began with the formation of assisted communities (3 assisted communities of Kuwu) and (3 assisted communities of Werang). Every assisted community had 20 members. Majority of the member were women. The assisted communities started with the identifying of vulnerabilities, capacities and risks in their areas. They learned about practice of participatory disaster risk assesment. Then they are supported to develop a solidity through workshop on communitybuilding, organization, spirituality, and local wisdom.



Formation of Community in Parish Kuwu



Formation of Community in Parish Werang

The centre of the project was the socialisation and the training of bioagriculture. So there were trainings in every group about making microorganism local (MOL), making solid and liquid organic fertilizer, making organic pesticides. Afterward the productions of the training were used in demo plots of the assisted communities.



Making Organic Fertilizer



**Making Demo Plot und Pflanzen**

It was important too, to obtain easily the main material of organic fertilizer through goat (or pig) rearing. Therefore 6 goats (pigs) were prepared for every communities. They built together the cages of it and were responsible to feed the goats (pigs).



**Goat Pen**

The community has the function, to support the development and the autonomy of every member. There was a demo plot of community as model for every member. After training in the community, each member provided and prepared their own land. They sowed seeds, planted it in demo plot with the organic fertilizer. Weeks later they could harvest biovegetables.



**Fanboks Vegetables**

## **5.2 SCHOOLS in St. Klaus KUWU AND St. Klaus WERANG**

It is important, that teenagers since early learn the negative impacts of non organic agriculture systems and positive impacts of organic culture. That's why we started with a socialisation program about it to the teenagers in the junior school und high school St. Klaus Kuwu and Werang .



**Socialization about Organic Agriculture in School St. Klaus Kuwu**



**Socialization about Organik Agriculture in School St. Klaus Werang**

The program was aimed, not only on the knowledge level, but also on skill level. Therefore the teenagers were trained in making microorganism local (MOL), making solid and liquid organic fertilizer, making organic pesticides.



**Making Organic Fertilizer in School St. Klaus Werang**



**Making Organic Fertilizer in School St. Klaus Kuwu**

After that the teenagers learned to make demo plots in the school gardens, to sow seeds, to test the use of organic fertilizers, to maintenance the garden and to harvest organic vegetables.



**Making Demo Plot Vegetables in St. Klaus Werang with Fr. Frans Adi**



**Vegetables Garden in School St. Klaus Kuwu**



**Coffee in School St. Klaus Kuwu**

## **6. Projectresults (Outcomes)**

### **6.1 Assisted Communities in Parishes Kuwu and Werang**

- They have a knowledge about organic agriculture.
- They have a skill about making organic fertilizer and organic demo plot.
- They have a skill about caring of goats (pigs) and using their dung.
- They have a skill about planting, maintening and harvesting organic vegetables.
- They are not depend on chemical fertilizer. It reduces purchasing expenses.
- They improved health through consumption of organic vegetables.
- They increase in economic well-being.
- They experience solidarity and unity in the assisted community.



**Vegetables in Assisted Community of Kuwu**

## **6.2 Schools in St. Klaus Kuwu and St. Klaus Werang**

- Teenegers have a knowledge about organic agriculture.
- They have a skill about making organic fertilizer and organic demo plot .
- They have a skill about planting, maintening and harvesting organic vegetables.
- They improved health through consumption of organic vegetables.
- Schools have vegetables garden.
- School in Kuwu has coffee-, clove- and mahagonyplant.



**Making Organic Demo Plot in St. Klaus Werang**

## **7. Lessonslearning**

This project gives some perspective and good ideas. Firstly, it is sehr important, to develop a culture of organic farming notably in the age of chemical agriculture in the whole world. It



seems efficiently, to begin it with poor families, who are the main victims of the chemical fertilizer industry. Moreover, the conscientious process about organic agriculture should begin in early age like children and teenagers. So they are well prepared against it.

Secondly, organic agriculture is not only a technique of agriculture, but mainly an agriculture culture. Thus, it includes all aspects of life: economic, social, pattern of life, dietary habit, usw. Ecology and spirituality belong to it. Therefore it is needed a holistic and continuable program about it.

Thirdly, the urgent method of this program are participatory based learning and "learning by doing". The participants are wholly involved in the process. They are active and creative. Moreover they don't learn only the theory, but also the practice. In other words they learn the basic knowledge and practice it directly.

Fourthly, organic agriculture requires a long process. It faces challenges especially in an "instant world", in a situation, where people quick and easy results demand. It was remarkable in the assisted communities. There were some people, who left the group, because of instant mentality and egoistic attitude. So the measurement of a successful program must notify this problem and challenges holistic ways to face it.

## 8. Finance Report

LEVEL OF INTERVENTION	DONOR (Rp)
Sozialisation and trainings for assisted communities in Parishes Kuwu and Werang: community formation, organic fertilizer, goat/pig procurement	209.300.000
Seeds/vegetables procurement, Demo plots making, Pflanzen and Plant caring	81.600.000
Sozialisazation and trainings for teenagers in school St. Klaus Werang and St. Klaus Kuwu, garden stools	61.360.000
Sozialisation for parishioners Kuwu, Werang and wide community	17.750.000
Material and garden stools, clove, coffee and mahogany saplings	50.535.093,40
Documentation & Publications	8.500.000
Monitoring, Evaluation & Accompaniment	23.200.000
Program Personnel of Ruteng	79.200.000
Administration, Stationaries and Operational Cost of Ruteng included administration- and finance staff	59.400.000
Institutional Fee for Ernesto (5%)	31.000.000
TOTAL IN IDR	621.845.093,40
IN Fr	40.000,00

9. Receipt Examples (attachment)

Ruteng, 6. August 2021

Programcoordinator



Dr. Martin Chen



Programfinanzstaff



Henrika Oni

Verwaltungsvorsitzender of Ernesto



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